

RESPONSE under 37 C.F.R. § 1.111
U.S. Appl. No. 10/026,397

IN THE CLAIMS:

1. (Currently amended) A mobile computing device comprising:
a processor; ~~and~~
a memory, wherein the mobile computing device is adapted to dynamically generate a client classmark as the mobile computing device is moved; ~~and~~
a monitor adapted to track a load status of the processor, wherein the client classmark is generated, at least in part based on the load status of the processor.

2. (Original) The mobile computing device of claim 1, wherein the mobile computing device is further adapted to communicate using at a first and second communication service, the client classmark being generated depending, at least in part, on availability of the first and second communication service.

3. (Cancelled).

4. (Cancelled).

5. (Original) The mobile computing device of claim 1, wherein the memory is adapted to store the client classmark.

6. (Currently amended) A method comprising:
determining what communication services are available to a device; ~~and~~
maintaining a client classmark for the device based upon what communication services are available; ~~and~~
polling to determine one or more hardware capabilities of the device, wherein maintaining the client classmark includes updating the client classmark to reflect one or more

RESPONSE under 37 C.F.R. § 1.111
U.S. Appl. No. 10/026,397

indicators about the one or more hardware capabilities of the device.

7. (Cancelled).

8. (Original) The method of claim 6, further comprising:
polling to determine logical capabilities of the device, wherein maintaining the client
classmark includes maintaining a client classmark for the device based upon the logical
capabilities of the device.

9. (Original) The method of claim 6, further comprising:
defining user preferences, wherein maintaining the client classmark includes maintaining
a client classmark for the device based upon the user preferences.

10. (Original) The method of claim 6, further comprising:
determining a current load of a processor in the device, wherein maintaining the client
classmark includes maintaining a client classmark for the device based upon the current load of
the processor.

11. (Original) The method of claim 6, further comprising:
adjusting the execution of an application on a processor in the device depending on the
client classmark.

12. (Original) The method of claim 6, further comprising:
requesting with a first application executing on a processor in the device that a second
application executing on the processor modify its operational characteristics.

RESPONSE under 37 C.F.R. § 1.111
U.S. Appl. No. 10/026,397

13. (Currently amended) The method of claim ~~4~~ 6, further comprising storing the client classmark in a memory of the device.

14. (Currently amended) An article comprising a storage medium having stored thereon instructions, that, when executed by a computing platform, results in:

polling to determine what communication services are available to the article; and
dynamically generating a client classmark for the article based upon what communication services are available;

polling to determine one or more hardware capabilities available to the article; and
updating the client classmark to include one or more indications of the polling for
hardware capabilities.

15. (Cancelled).

16. (Currently amended) The article of claim ~~15~~ 14, wherein the instructions, when executed, further result:

polling to determine logical capabilities of the article, wherein dynamically generating the client classmark includes generating a client classmark for the article based upon the logical capabilities of the device.

17. (Currently amended) The article of claim ~~15~~ 14, wherein the instructions, when executed, further result:

defining user preferences, wherein dynamically generating the client classmark includes generating a client classmark for the article based upon the user preferences.

18. (Currently amended) The article of claim ~~15~~ 14, wherein the instructions, when executed, further result:

RESPONSE under 37 C.F.R. § 1.111
U.S. Appl. No. 10/026,397

determining a current load of a processor in the article, wherein dynamically generating the client classmark includes generating a client classmark for the article based upon the current load of the processor.

19. (Currently amended) The article of claim ~~15~~ 14, wherein the instructions, when executed, further result:

adjusting the execution of an application on a processor in the article depending the client classmark.